

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Naomi YAMAKAWA

Serial No. : 10/590,122

Cnfrm. No. : 9927

Filed : August 18, 2006

Title : DNA ARRAY FOR ANALYZING DNA  
METHYLATION, METHOD OF PRODUCING  
THE SAME AND METHOD OF ANALYZING  
DNA METHYLATION

Examiner:  
Amber D. Steele

Art Unit:  
1639

**AMENDMENT & RESPONSE TO FINAL OFFICE ACTION**

**Mail Stop AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed March 11, 2010 in the above-identified patent application, please enter the amendments and consider the remarks as set forth herein below:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 2 of this paper.